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## **Course Name: Principles and Practice of General Insurance**

**Pre-requisites:** Basic understanding of business and finance concepts.

**This course is suitable for:**

1. Students & Aspiring Professionals – Those pursuing careers in insurance, finance, or risk management.
2. Insurance Professionals – Agents, brokers, underwriters, and claims handlers looking to enhance their knowledge.
3. Banking & Financial Services Professionals – Those involved in bancassurance or financial advisory services.
4. Entrepreneurs & Business Owners – Who want to understand risk mitigation through insurance.
5. Corporate Employees – Especially in risk management, compliance, or procurement roles.

**How Will This Course Be Helpful?**

1. Career Growth – Prepares for roles in insurance companies, broking firms, TPAs (Third-Party Administrators), and regulatory bodies.
2. Industry Knowledge – Covers IRDAI regulations, claims handling, underwriting, and emerging trends like InsurTech and cyber insurance.
3. Business Applications – Helps professionals advise clients better, assess risks, and manage insurance portfolios.
4. Entrepreneurial Edge – Useful for those starting insurance-related businesses or agencies.
5. Consumer Awareness – Empowers individuals to make informed decisions about insurance purchases.

**Certifications to Pursue After This Course**

**A. Indian Certifications (Recognized by IRDAI)**

- III (Insurance Institute of India) Certifications
  - Licentiate (LIC) – Entry-level for agents & advisors.
  - Associate (AIII) – For underwriters, claims specialists.
  - Fellow (FIII) – Advanced underwriting/risk management.
- NIA (National Insurance Academy) Programs – Specialized courses in underwriting, actuarial science, and reinsurance.
- IRDAI Agent/Broker Exams – Mandatory for selling insurance.

**B. Global Certifications**

- ANZIIF (Australian & New Zealand Institute of Insurance & Finance) – Certified Insurance Professional (CIP) for global recognition.
- CPCU (Chartered Property Casualty Underwriter – USA) – For advanced underwriting & risk management.
- CII (Chartered Insurance Institute – UK) – Dip CII (General Insurance) for international careers.

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### **Module 1: Fundamentals of General Insurance**

- Definition, nature, basic principles and purpose of insurance
- Differences: Life vs General Insurance
- Functions and social relevance of general insurance
- Evolution of general insurance in India and globally

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### **Module 2: Legal and Regulatory Environment**

- IRDAI: Role, structure, and functions
- Insurance Contracts: Elements and documentation
- Key legislation: Insurance Act, Consumer Protection Act, Ombudsman scheme
- Licensing norms for insurers and intermediaries

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### **Module 3: Types of General Insurance Products**

- Overview and features of:
  - Fire Insurance
  - Marine Insurance
  - Motor Insurance
  - Health Insurance
  - Liability Insurance
  - Rural and Microinsurance
  - Travel Insurance
  - Crop Insurance & Weather-based Insurance
  - Industrial All Risks (IAR) & Engineering Insurance
- Product suitability for various customer segments

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### **Module 4: Claims and Policy Servicing**

- Claims lifecycle: Notification to settlement

- Roles of surveyors, assessors, and TPAs
  - Documentation and timelines
  - Fraud detection and redressal
  - Customer service, grievance redressal mechanisms
  - Role of AI in claims automation
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### **Module 5: Distribution Channels and Market Practices**

- Agency, Brokers, Bancassurance, Online
  - Marketing strategies and ethics
  - Insurance literacy and awareness campaigns
  - Role of digital tools and CRM systems
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### **Module 6: Financial and Operational Aspects**

- Basic structure of a general insurer's balance sheet
  - Overview of premium collection, commissions, reserves
  - Role of actuaries in pricing and reserving
  - Importance of solvency and reinsurance
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### **Module 7: Emerging Trends in General Insurance**

- Insurtech and AI
- Climate change and catastrophe insurance
- Cyber Insurance and new-age risks
- Usage-Based Insurance (UBI)
- Blockchain in insurance
- Lessons from pandemics

## **Course Name: General Insurance Underwriting**

**Pre-requisites:** Basic understanding of insurance principles (e.g., from the "Principles and Practice of General Insurance" course).

### **This course is ideal for:**

1. Aspiring Underwriters – Those targeting roles in risk assessment, policy approval, or pricing.
2. Insurance Professionals – Agents, brokers, or claims handlers transitioning to underwriting.
3. Actuaries & Risk Managers – Seeking deeper expertise in risk selection and pricing.
4. Banking/FinTech Professionals – Involved in bancassurance or Insurtech underwriting tools.
5. Engineers & Technical Graduates – Interested in specialized underwriting (e.g., marine, engineering, cyber).
6. Entrepreneurs & Consultants – Who advise businesses on risk mitigation strategies.

### **How Will This Course Be Helpful?**

#### **1. Career Advancement**

- Underwriting Roles: Entry-level to senior positions in insurers (e.g., New India Assurance, ICICI Lombard).
- Specializations: Fire, marine, health, cyber, or reinsurance underwriting.
- Global Opportunities: Certifications like CII (UK) or ANZIIF (Australia) enhance international prospects.

#### **2. Industry Applications**

- Risk Assessment: Learn to evaluate physical, moral, and hazard risks.
- Tech-Driven Underwriting: Use AI, IoT, and big data (e.g., telematics in motor insurance).
- Product Pricing: Dynamic pricing models, competitor benchmarking.

#### **3. Business & Compliance**

- Regulatory Adherence: Understand IRDAI's "File & Use" norms for policy pricing.
- Reinsurance Strategies: Manage catastrophic risks through treaties.
- Fraud Prevention: Identify red flags during proposal scrutiny.

#### **4. Emerging Trends**

- Cyber Insurance: Underwrite IT security risks for corporates.
- Climate Risk Modeling: Catastrophe underwriting for floods/earthquakes.
- Usage-Based Insurance (UBI): Leverage IoT devices for real-time data.

## **Certifications to Pursue After This Course**

1. III (Insurance Institute of India) – AIII/FIII (Advanced underwriting).
2. IRDAI Underwriting Certification (For regulatory roles).
3. CII (UK) – Diploma in General Insurance.
4. CPCU (USA) – For global property/casualty underwriting.

## **Module 1: Introduction to Underwriting**

- Definition and objectives
  - Key principles of Underwriting
  - Role of underwriters in the insurance value chain
  - Risk perception and selection
  - Difference in Life and General Insurance underwriting
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## **Module 2: Risk Classification and Selection Criteria**

- Types of risk: Physical, moral, and hazards
  - Factors affecting underwriting decisions
  - Risk classification systems and rating manuals
  - Loss history and prior claims as underwriting inputs
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## **Module 3: Underwriting Process and Tools**

- Proposal form and documentation review
  - Risk assessment methods: On-site survey, tele-underwriting, digital inputs
  - Use of technology, AI, and analytics in underwriting
  - Predictive underwriting models
  - Use of big data and IoT devices in property/motor/health insurance
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## **Module 4: Product-Specific Underwriting**

- Fire Insurance Underwriting: Location, construction, occupancy, exposure
- Marine Insurance Underwriting: Type of cargo, route, packaging
- Motor Insurance Underwriting: Vehicle type, usage, driver profile
- Health Insurance Underwriting: Age, health history, lifestyle
- Liability Insurance Underwriting: Nature of business, risk exposure
- Cyber Insurance Underwriting: Assessing IT security, breach history
- Aviation & Engineering Insurance Underwriting: High-value risk considerations

- Microinsurance Underwriting: Simplified processes for low-income segments
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### **Module 5: Premium Rating and Pricing**

- Rating methodologies: Manual vs Experience Rating
  - Loadings and discounts
  - Role of actuaries in pricing
  - Dynamic Pricing Models
  - Regulatory limits and market competition influence
  - Competitor Benchmarking
  - File & Use regulation by IRDAI
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### **Module 6: Underwriting Documentation and Decision-Making**

- Proposal scrutiny checklist
  - Communication of acceptance, rejection, or counteroffer
  - Policy issuance process
  - Importance of documentation for future claims and audits
  - Legal Implications of Underwriting Decisions
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### **Module 7: Reinsurance and Portfolio Management**

- Basics of reinsurance related to underwriting
- Retention limits and risk sharing
- Managing risk exposure through reinsurance treaties
- Monitoring and review of underwritten portfolio performance
- Loss ratios and profitability measures
- Catastrophe Modeling

## **Course Name: Compliance, Governance and Risk Management in Insurance**

**Pre-requisites:** Basic understanding of insurance operations (e.g., underwriting, claims, or regulatory bodies like IRDAI).

### **This course is designed for:**

1. Insurance Professionals
  - Compliance officers, risk managers, internal auditors.
  - Underwriters and actuaries needing governance/risk insights.
2. Banking & Financial Services Executives
  - Those handling bancassurance or fintech compliance.
3. Corporate Leaders
  - Board members, CROs, CEOs of insurance firms.
4. Legal & Regulatory Experts
  - Lawyers, consultants advising insurers on IRDAI/FCA/NAIC norms.
5. Students & Aspiring Professionals
  - Targeting careers in insurance regulation (e.g., IRDAI, Lloyd's).
6. InsurTech & RegTech Professionals
  - Building compliance-AI tools or blockchain solutions.

### **How This Course Will Help You**

#### **1. Career Advancement**

- High-Demand Roles:
  - Compliance Officer (₹8–25 LPA in India)
  - Chief Risk Officer (CRO) (₹25–50 LPA+)
  - Internal Auditor (₹6–15 LPA)
  - Regulatory Consultant (Freelance/Corporate)
- Global Opportunities: Prepares for roles in Lloyd's (UK), NAIC (US), or MAS (Singapore).

#### **2. Industry Applications**

- Regulatory Compliance: Implement IRDAI/FCA/IFRS 17 norms.
- Risk Mitigation: Design ERM frameworks for underwriting/claims.
- Fraud Prevention: AML/CFT strategies for insurers.
- Solvency Management: Capital modeling under Solvency II/IRDAI norms.

#### **3. Strategic Leadership**

- Board-Level Decision-Making: Align governance with profitability.

- ESG Integration: Address climate/cyber risks in underwriting.
- Tech-Driven Compliance: Deploy RegTech for automated reporting.

#### 4. Emerging Trends

- Cyber Risk Governance: GDPR/DPDP Act compliance.
- Climate Risk Modeling: Catastrophe bonds & ESG disclosures.
- Blockchain for Transparency: Smart contracts in claims auditing.

#### **Certifications to Pursue After This Course**

1. IRDAI's Certified Compliance Officer (CCO) (India-specific).
2. CII (UK) – Diploma in Insurance Risk Management.
3. FRM (Financial Risk Manager – GARP) for global ERM roles.
4. Certified Regulatory Compliance Manager (CRCM – US).

#### **Module 1: Introduction to Insurance Regulation and Compliance**

- Importance of regulation in insurance
  - Regulatory authorities (IRDAI in India, FCA/PRA in UK, NAIC in US)
  - Key regulatory frameworks and guidelines
  - Comparative regulatory approaches (India's IRDAI vs Singapore's MAS vs UAE's IA)
  - Principles-based vs. rules-based regulation
  - Compliance lifecycle in an insurance company
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#### **Module 2: Corporate Governance in Insurance**

- Definition and importance of corporate governance
  - Governance structures in insurance companies
  - Role of Board of Directors, Audit Committee, and Risk Committee
  - Governance best practices and codes (OECD principles, GCG guidelines)
  - Relationship between governance and financial performance
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#### **Module 3: Risk Management Fundamentals**

- Risk vs. uncertainty in insurance
  - Types of risks in insurance: underwriting, market, credit, operational, reputational
  - Enterprise Risk Management (ERM) frameworks
  - Role of Chief Risk Officer (CRO)
  - Risk appetite and risk tolerance
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#### **Module 4: Legal and Ethical Considerations**

- Ethical principles in insurance operations
  - Data privacy and protection laws (GDPR, Indian Data Protection Act)
  - Anti-money laundering (AML) and combating financing of terrorism (CFT)
  - Fraud risk management
  - Conflicts of interest and whistleblowing mechanisms
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#### **Module 5: Compliance Risk and Internal Controls**

- Definition and sources of compliance risk
  - Designing an effective compliance program
  - Internal audit and internal control mechanisms
  - Compliance monitoring and reporting
  - Key Risk Indicators (KRIs) and Key Performance Indicators (KPIs)
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#### **Module 6: Risk-Based Capital and Solvency Regulations**

- Concept of solvency and capital adequacy
  - Solvency II (Europe), RBC (US), IRDAI solvency norms (India)
  - Indian vs. global solvency norms (Compare IRDAI's Ind-AS with IFRS 17)
  - Capital Modeling and stress testing
  - Impact of solvency on pricing, reserving, and underwriting
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#### **Module 7: Emerging Risks and Strategic Risk Management**

- Climate risk, cyber risk, geopolitical risk
- ESG (Environmental, Social, Governance) risks
- Role of technology (Insurtech, RegTech)
- Strategic risk planning and scenario analysis
- Future trends in insurance compliance and risk management

## **Course Name: Principles and Practice of Life Insurance**

**Pre-requisites:** Basic understanding of finance and insurance concepts (e.g., risk, premium, claims).

### **This course is ideal for:**

1. Aspiring Insurance Professionals
  - Agents, advisors, underwriters, or claims specialists in life insurance.
2. Banking & Finance Professionals
  - Those involved in bancassurance or wealth management.
3. Students & Career Changers
  - Targeting roles at LIC, HDFC Life, ICICI Prudential, etc.
4. Entrepreneurs & Consultants
  - Offering financial planning or insurance advisory services.
5. Policyholders & Investors
  - Wanting to make informed decisions about life insurance purchases.

### **How This Course Will Help You**

1. Career Opportunities in Life Insurance
  - Sales & Advisory: Licensed agent (IRDAI-approved), financial advisor.
  - Underwriting & Claims: Risk assessment, policy servicing.
  - Operations & Compliance: Policy issuance, IRDAI regulatory adherence.
2. Industry Knowledge & Skills
  - Product Expertise: Compare term plans, ULIPs, pensions, etc.
  - Claims Process: Guide clients on death/maturity claims.
  - Regulatory Compliance: Understand IRDAI norms for policyholder protection.
3. Personal Financial Planning
  - Tax Benefits: Optimize Section 80C/10(10D) deductions.
  - Risk Coverage: Choose policies aligned with life goals (e.g., child's education, retirement).
4. Emerging Trends
  - Digital Insurance: Online policy sales, InsurTech tools.
  - Customized Riders: Critical illness, accidental death benefits.

### **Certifications to Pursue After This Course**

1. IRDAI Agent License – Mandatory for selling life insurance.
2. III (Insurance Institute of India) – Licentiate (LIC) or AIII.

3. CFP (Certified Financial Planner) – For holistic financial advisory roles.
4. CII (UK) – Diploma in Life Insurance (Global recognition).

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### **Module 1: Introduction to Life Insurance**

- Concept of risk and insurance
  - History and evolution of life insurance
  - Basic principles: pooling, indemnity, insurable interest, utmost good faith
  - Life insurance vs. general insurance
  - Role of life insurance in financial planning
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### **Module 2: Types of Life Insurance Products**

- Term, Whole Life, Endowment, Money-Back policies, Group Life
  - Unit-linked insurance plans (ULIPs)
  - Children's and pension plans
  - Riders and supplementary benefits
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### **Module 3: Policy Structure and Operations**

- Key components of a life insurance contract
  - Proposal forms and policy issuance
  - Policy terms: sum assured, premium, tenure, maturity
  - Free-look period, assignment, nomination
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### **Module 4: Policy Servicing and Claims**

- Premium collection, lapse, and revival
  - Surrender and loan against policy
  - Death and maturity claim process
  - Early claims and fraud detection basics
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### **Module 5: Distribution and Marketing of Life Insurance**

- Agency model and agent training
  - Bancassurance, brokers, direct and online sales
  - Digital transformation and Insurtech in life insurance
  - Marketing ethics and customer-centric selling
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## **Module 6: Legal and Regulatory Framework**

- IRDAI regulations relevant to life insurance
- Licensing and code of conduct
- Insurance Act and policyholder protection
- Grievance redressal mechanisms



## **Course Name: Life Insurance Underwriting**

**Pre-requisites:** Basic understanding of insurance principles (e.g., from the "Principles and Practice of Life Insurance" course).

### **This course is ideal for:**

1. Aspiring Underwriters: Targeting roles at LIC, ICICI Prudential, etc.
2. Insurance Professionals: Agents, claims handlers transitioning to underwriting.
3. Medical/Paramedical Graduates: Interested in medical underwriting.
4. Finance/Banking Professionals: Handling high-net-worth client policies.
5. InsurTech Enthusiasts: Developing AI/automated underwriting tools.
6. Compliance Officers: Ensuring ethical/regulatory adherence in underwriting.

### **How This Course Will Help You**

#### **1. Career Growth in Life Insurance**

- Entry-Level Roles: Underwriting assistant, paramedical examiner.
- Mid-Level: Senior underwriter (₹8–15 LPA in India).
- Specializations: Medical, financial, or reinsurance underwriting.
- Global Opportunities: Certifications like ACU (Associate in Commercial Underwriting – US) or CII (UK).

#### **2. Industry-Relevant Skills**

- Risk Assessment: Evaluate medical/financial/occupational risks.
- Tech-Driven Underwriting: Use AI, e-underwriting, and predictive models.
- Reinsurance Collaboration: Handle complex/high-value cases.

#### **3. Regulatory & Ethical Expertise**

- IRDAI Compliance: Adhere to privacy/data protection laws.
- Fraud Detection: Identify AML/financial misrepresentation.

#### **4. Emerging Trends**

- Genetic Testing: Ethical implications in underwriting.
- Wearable Health Data: Usage-based life insurance pricing.

### **Certifications to Pursue After This Course**

1. III (India) – Associate (AIII) or Fellow (FIII) in Life Underwriting.
2. ALMI (Associate in Life Management Institute – US).
3. CII (UK) – Diploma in Life Insurance Underwriting.
4. IRDAI Certification for Underwriters (India-specific).

### **Module 1: Principles and Purpose of Underwriting**

- Definition and need for underwriting in life insurance
  - Risk selection and pricing linkage
  - Role of the underwriter in the insurance value chain
  - Standard vs. substandard lives
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### **Module 2: Underwriting Process and Risk Classification**

- Steps in the underwriting process
  - Medical, non-medical, paramedical, behavioral underwriting
  - Age, gender, occupation, lifestyle, family history and geographic as risk factors
  - Underwriting decisions and rating
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### **Module 3: Medical Underwriting**

- Common medical tests and reports (blood tests, ECG, stress test, etc.)
  - Interpreting medical evidence
  - Reinsurer support in high-value or complex cases
  - Use of technology in medical underwriting (e-underwriting)
  - Emerging medical technologies (Genetic testing, wearable health data)
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### **Module 4: Financial and Occupational Underwriting**

- Income documentation: salaried vs. self-employed
  - Financial justification for large sum assured
  - Risk in hazardous occupations and avocations
  - Anti-money laundering and financial fraud flags
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### **Module 5: Underwriting Tools and Automation**

- Use of underwriting manuals and guidelines
  - Risk classification systems (numerical rating)
  - Automated Underwriting Systems (AUS)
  - AI and predictive analytics in underwriting
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### **Module 6: Legal, Ethical and Regulatory Aspects in Underwriting**

- Regulatory guidelines by IRDAI
  - Privacy, data protection, and consent in medical underwriting
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- Ethical considerations in risk selection
  - Case studies of unfair denial or acceptance
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### **Module 7: Practical Cases and Decision Making**

- Sample underwriting case studies
- Preparing a risk note and justification
- Reviewing reinsurer decisions
- Simulation of underwriting approval or decline

